

## Product Highlights

### Transform Your Mobile Device into a Baby Monitor

Whether you're at home or away at work, you can conveniently watch over your baby on your smartphone, tablet or computer

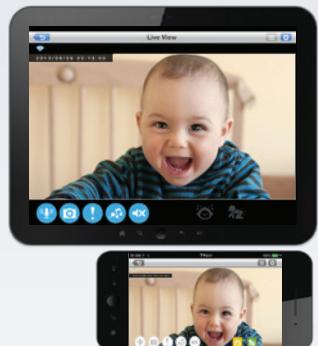
### Full-Featured yet Simple to Use

The free mobile app gives you effortless access to advanced features like 2-way audio, notifications, lullabies, snapshots, video recording, and more

### Perfect at Home or Away

Mount the baby monitor in the nursery at home or take it with you when going on a family trip; it's easy to keep an eye on your child no matter where you go

Use your  
Smartphone  
as a baby  
monitor from  
anywhere



## DCS-820L

# EyeOn™ Baby Monitor Junior Plus

## Features

### Baby monitor

- Night vision with infrared LEDs that turn on automatically when it gets dark
- 802.11n wireless lets you place the baby monitor anywhere
- microSD card slot for recording snapshots and video triggered by motion or sound<sup>2</sup>
- Can be powered by an external USB battery<sup>1</sup>
- 5 different gentle lullabies built-in
- Interchangeable blue and pink accent colour rings

### Intelligent Baby Monitoring

- Sound detection alerts you to loud noises, such as your baby crying
- Motion detection lets you know if the baby monitor detects movement
- Notifications can be sent to your mobile device when sound or motion is detected
- Two-way audio lets you hear your baby and allows you to respond and calm your child

### Monitor from your Mobile Device or Computer

- Uses the free mydlink™ Baby Monitor app for iOS and Android devices
- The mydlink™ Baby Monitor app helps you set up your device and gives you easy access to all functions
- Monitor from your computer through the secure mydlink™ web portal

Keep an eye on your little one with the DCS-820L EyeOn™ Baby Monitor Junior Plus. This portable baby monitor transforms your mobile device into a versatile, yet easy to use baby monitor. Connect to the baby monitor wirelessly or over the Internet so you can check on your infant no matter where you are. It includes a wide array of features to help you care for your child, including motion and sound detection, night vision, automatic snapshots and recording. It can even play gentle lullabies to help ease your baby to sleep!



## Peace of Mind, Anywhere, Anytime

The EyeOn™ Baby Monitor Junior Plus is specially designed to make it easy for you to care for your baby. Its versatile all-day monitoring turns on night vision automatically when it gets dark, giving you a clear picture day or night so you can keep an eye on things anytime. It's perfect for use in the home, or even when you're away; it's mydlink™-enabled, which means that you can check on your baby remotely and securely over the Internet.

## Sophisticated Technology to Keep You Informed

The EyeOn™ Baby Monitor Junior Plus can send you notifications to alert you to specific events. It can detect movement and loud noises such as crying, and this can trigger recording of snapshots and video clips that you can review later.



Crying and Motion Detection

## Perfectly Portable for Instant Monitoring Anywhere

You can take the EyeOn™ Baby Monitor Junior Plus with you when travelling with your child, even when there is no available Internet connection. Just connect your mobile device to the EyeOn™ Baby Monitor Junior Plus' wireless network for instant local monitoring, making it perfect for family holidays or just visiting friends. You can even connect it to an external USB battery<sup>1</sup> for total portability!

## Perfect for viewing on multiple devices



Experience  
peace of mind  
anytime,  
anywhere

Setup in 3 simple steps!

Step 1 Install



Step 2 Place



Step 3 Monitor



Day & night vision



2-way audio



See up to 5m in the dark



Digital zoom up to 4x from  
your mobile device



Check in on your baby using your  
smartphone or tablet

## mydlink Super Simple to Use

Getting started is quick and easy; the free mydlink™ Baby Monitor app for iOS and Android mobile devices not only guides you step by step through the setup process but also gives you an easy to use interface for all the advanced features of the EyeOn™ Baby Monitor Junior Plus. Check on your baby at a glance, pinch to zoom in and out with ease or play one of five gentle lullabies to soothe your child. You can even take snapshots and video clips and save them directly to your mobile device!

Just download the free mydlink™ Baby Monitor app for your smartphone or tablet and you can quickly and easily setup and view your EyeOn™ Baby Monitor Junior Plus from anywhere with a wireless or 4G LTE/3G connection. You can also log onto the secure mydlink™ web portal on your computer to keep an eye on what matters most.



**mydlink™ Baby Monitor App**

Download the free mydlink™ Baby Monitor app and start monitoring.

Front View



Back View



Switchable Accent Rings



Remote viewing



Sound/Motion Detection



2-way audio



Instant Push Alerts



Secure Connection



Plays Lullabies



Take snapshots/  
videos directly to your  
mobile device



MicroSD card<sup>2</sup> slot for  
recording triggered by  
motion or sound



4x Digital Zoom

## Technical Specifications

### Baby monitor

Baby monitor Hardware Profile	<ul style="list-style-type: none"> <li>1/5" VGA CMOS sensor</li> <li>5 metre IR light illumination distance</li> <li>Minimum illumination: 0 lux with IR LEDs on</li> <li>Built-in microphone and speaker</li> <li>Digital zoom</li> <li>Adjustable angle and pivot</li> </ul>	<ul style="list-style-type: none"> <li>Focal length: 2.5 mm</li> <li>Aperture: F2.0</li> <li>Angle of view:           <ul style="list-style-type: none"> <li>(H) 68°</li> <li>(V) 51°</li> <li>(D) 85°</li> </ul> </li> </ul>
External Device Interfaces	<ul style="list-style-type: none"> <li>802.11n wireless</li> <li>microSD card slot<sup>2</sup></li> <li>Reset button</li> </ul>	<ul style="list-style-type: none"> <li>Direct button</li> <li>Power port (Micro-USB)</li> </ul>
Image Features	<ul style="list-style-type: none"> <li>Configurable image size</li> </ul>	<ul style="list-style-type: none"> <li>Time stamp overlay</li> </ul>
Video Compression	<ul style="list-style-type: none"> <li>H.264 format video compression</li> </ul>	<ul style="list-style-type: none"> <li>JPEG for still images</li> </ul>
Video Resolutions	<ul style="list-style-type: none"> <li>640 x 480</li> </ul>	<ul style="list-style-type: none"> <li>320 x 240</li> </ul>
Audio Support	<ul style="list-style-type: none"> <li>AAC</li> </ul>	
Baby Monitoring Features	<ul style="list-style-type: none"> <li>Sound detection with adjustable sensitivity</li> <li>Motion detection with adjustable sensitivity</li> <li>2-way audio lets you listen and respond to your child</li> </ul>	<ul style="list-style-type: none"> <li>Sends notifications when sound or motion is detected</li> <li>Records snapshots and video to microSD<sup>2</sup> when triggered by motion or sound</li> </ul>
Mobile App	<ul style="list-style-type: none"> <li>mydlink™ Baby Monitor app available on the App Store and Google Play</li> </ul>	<ul style="list-style-type: none"> <li>Compatible with iPhone and iPad using iOS 5.1.1 or higher</li> <li>Compatible with Android smartphones and tablets using Android 4.1 or higher</li> </ul>

### Network

Network Protocols	<ul style="list-style-type: none"> <li>IPv4</li> <li>ARP</li> <li>TCP/IP</li> <li>UDP</li> <li>ICMP</li> </ul>	<ul style="list-style-type: none"> <li>DHCP client</li> <li>HTTP</li> <li>HTTPS (for configuration)</li> <li>UPnP port forwarding</li> <li>RTP/RTSP/RTCP</li> </ul>
Security	<ul style="list-style-type: none"> <li>Administrator protection</li> <li>Password authentication</li> </ul>	<ul style="list-style-type: none"> <li>HTTP and RTSP authentication</li> </ul>

### Physical

Dimensions (L x W x H)	<ul style="list-style-type: none"> <li>86 x 92 x 120 mm (3.4 x 3.6 x 4.7 inches)</li> </ul>	
Weight	<ul style="list-style-type: none"> <li>174.4 g (6.2 oz)</li> </ul>	
Power Input	<ul style="list-style-type: none"> <li>5 V DC / 1.5 A, 50/60 Hz through power adapter</li> </ul>	<ul style="list-style-type: none"> <li>Can be powered by an external USB battery with at least 2 A output<sup>1</sup></li> </ul>
Power Consumption	<ul style="list-style-type: none"> <li>5.1 watts max.</li> </ul>	
Temperature	<ul style="list-style-type: none"> <li>Operating: 0 to 40 °C (32 to 104 °F)</li> </ul>	<ul style="list-style-type: none"> <li>Storage: -20 to 70 °C (-4 to 158 °F)</li> </ul>
Humidity	<ul style="list-style-type: none"> <li>Operating: 20% to 80% non-condensing</li> </ul>	<ul style="list-style-type: none"> <li>Storage: 5% to 95% non-condensing</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>CE</li> <li>CE LVD</li> </ul>	<ul style="list-style-type: none"> <li>FCC</li> <li>C-Tick</li> </ul>

<sup>1</sup> USB battery not included, requires at least 2 A output. <sup>2</sup> SD card not included. A microSDHC Class 6 card or above is recommended. Supports card capacities up to 32 GB.



For more information: [www.dlink.com](http://www.dlink.com)

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Building Networks for People